Brief spec.; 19.0"SXGA Super High Bright & LED Backlight model

Features

- **Super High Bright 1500cd/m²**
- **LED Lifetime 100,000h**
- **Natural Color Matrix**

TYPE NAME		AA190EA01
Schedule		CS: 11/3Q, MP: 11/4Q
Screen Size / Resolution		48.2cm (19-inch) / SXGA
Active Screen Area Size [mm]		376.3(H) x 301.1(V)
Pixel Number		1280(H) x 1024(V)
Pixel Pitch [mm]		0.294(H) x 0.294(V)
Contrast Ratio		800:1
Brightness [cd/m²]		1500 (IF=130mA)
Viewing Angle (CR>10) [º]		-80~80(H), -80~80(V)
Viewing direction		Higher Contrast ratio: 6 o'clock Less gray scale reversal: 12 o'clock
Colors		262k(6bit/color) / 16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]		50
Natural Color Matrix		Yes
Backlight		LED (Unreplaceable)
Lamp/LED Life [h]		Typ.100,000
Interface		LVDS 2ch
Power Consumption [W]		TBD
Power Supply [V]		5.0
Reverse Scan		Available
Module Outline Dimensions [mm]	W	404.2
	H	330.0
	D	14.9
Module Mass [g]		1870
Operation Temperature Range [ºC]		-20~70
Storage Temperature Range [ºC]		-30~80
Surface Treatment		Anti-glare

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